

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|-----------------|------------------|---------|------------------|
| L1 | 50999 | ((sample offset) with (time timing timestamp)).dm. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:23 |
| L2 | 524219 | (compare comparing compared comparison).dm. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:23 |
| L3 | 994 | wang-a\$.in. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:23 |
| L4 | 19 | L1 and L3 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:23 |
| L5 | 7 | L2 and L4 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:23 |
| L6 | 4 | ("5339430" "5768382" "5970143" "6484315").PN. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:25 |
| L7 | 7 | L2 and L4 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:26 |
| L8 | 19 | L1 and L3 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:27 |
| L9 | 224 | 455/2.01.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L10 | 995 | 455/3.01.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L11 | 734 | 455/3.02.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L12 | 238 | 455/3.03.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L13 | 260 | 455/3.04.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L14 | 368 | 455/3.05.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L15 | 1071 | 455/3.06.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L16 | 114 | 725/18.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L17 | 3214 | L9 L10 L11 L12 L13 L14 L15 L16 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L18 | 450434 | (sample offset) with (time timing timestamp) | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |

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|-----|---------|---|--------------------|----|----|---------------------|
| L19 | 3336247 | compare comparing compared comparison | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L20 | 327997 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L21 | 2015904 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L22 | 59174 | L20 same L21 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L23 | 8469 | L18 and L19 and L20 and L21 and L22 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L24 | 132 | L17 and L23 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:30 |
| L25 | 104 | L18 same L19 same L20 same L21 same L22 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:34 |
| L26 | 139549 | "455"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L27 | 132 | L17 and L23 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L28 | 104 | L18 same L19 same L20 same L21 same L22 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L29 | 67294 | L18 same L19 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L30 | 59174 | L20 same L21 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L31 | 1615 | L29 and L30 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L32 | 198 | L26 and L31 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L33 | 152 | L32 not (L27 L28) | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:37 |
| L34 | 91712 | offset with time | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L35 | 327997 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L36 | 2015904 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L37 | 31686 | L35 with L36 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L38 | 997 | L34 with L35 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L39 | 159 | L37 same L38 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |

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|-----|---------|---|---------------------------------------|----|----|---------------------|
| L40 | 3815346 | compare comparing compared comparison match matching matched | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L41 | 22 | L39 same L40 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:39 |
| L42 | 159 | L37 same L38 | US-PGPUB; USPAT | OR | ON | 2011/03/11 21:40 |
| L43 | 614823 | compare comparing compared comparison | DERWENT | OR | ON | 2011/03/11 21:43 |
| L44 | 184419 | broadcast broadcasting song | DERWENT | OR | ON | 2011/03/11 21:43 |
| L45 | 1730136 | id identity identified identifying identification | DERWENT | OR | ON | 2011/03/11 21:43 |
| L46 | 45509 | (sample offset) with (time timing timestamp) | DERWENT | OR | ON | 2011/03/11 21:43 |
| L47 | 28 | L46 and L43 and L44 and L45 | DERWENT | OR | ON | 2011/03/11 21:43 |
| L48 | 7778 | offset with time | DERWENT | OR | ON | 2011/03/11 21:44 |
| L49 | 80 | L48 AND L44 AND L45 | DERWENT | OR | ON | 2011/03/11 21:44 |
| S1 | 1 | "10589543".rlan. or ("10".src. and "589543". ap.) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2009/10/30 19:52 |
| S2 | 1 | "20070143777".pn. | US-PGPUB; USPAT | OR | ON | 2009/10/30 19:53 |
| S3 | 703307 | offset | US-PGPUB; USPAT | OR | ON | 2009/10/30 19:53 |
| S4 | 1 | S2 and S3 | US-PGPUB; USPAT | OR | ON | 2009/10/30 19:53 |
| S5 | 826 | wang-a\$.in. | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:04 |
| S6 | 171241 | offset.clm. | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:04 |
| S7 | 27 | S5 and S6 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:04 |
| S8 | 33132 | broadcast.clm. | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:05 |
| S9 | 4 | S7 and S8 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:05 |
| S10 | 34 | "6941275" | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:13 |
| S11 | 1 | "6941275".pn. | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:13 |

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|-----|---------|---|--------------------|----|----|---------------------|
| S12 | 5022651 | offset time | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:14 |
| S13 | 1 | S11 and S12 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:14 |
| S14 | 78472 | offset with time | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:15 |
| S15 | 269956 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:15 |
| S16 | 1734656 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:16 |
| S17 | 48807 | S15 same S16 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:16 |
| S18 | 3579 | S14 and S17 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:16 |
| S19 | 342 | S14 same S17 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:16 |
| S20 | 3345069 | compare comparing compared comparison match matching matched | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:17 |
| S21 | 90 | S19 same S20 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:17 |
| S22 | 1168 | S2 annd S21 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:17 |
| S23 | 1 | S2 and S21 | US-PGPUB; USPAT | OR | ON | 2009/10/30 20:17 |
| S24 | 1 | "20070143777".pn. | US-PGPUB; USPAT | OR | ON | 2009/12/20 18:00 |
| S25 | 711342 | offset | US-PGPUB; USPAT | OR | ON | 2009/12/20 18:00 |
| S26 | 1 | S24 and S25 | US-PGPUB; USPAT | OR | ON | 2009/12/20 18:00 |
| S27 | 1 | (US-20070143777-\$). did. | US-PGPUB | OR | ON | 2010/03/18 14:54 |
| S28 | 1 | S27 and (time timing sample offset) | US-PGPUB; USPAT | OR | ON | 2010/03/18 14:54 |
| S29 | 1 | "20070143777".pn. | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:42 |
| S30 | 741338 | offset | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:42 |
| S31 | 1 | S29 and S30 | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:42 |
| S32 | 83991 | offset with time | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:48 |
| S33 | 294133 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:48 |

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|-----|---------|---|--------------------|----|----|---------------------|
| S34 | 83991 | offset with time | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S35 | 294133 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S36 | 1852876 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S37 | 53039 | S35 same S36 | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S38 | 393 | S34 same S37 | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S39 | 3542427 | compare comparing compared comparison match matching matched | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S40 | 103 | S38 same S39 | US-PGPUB; USPAT | OR | ON | 2010/06/05 11:49 |
| S41 | 85119 | offset with time | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:22 |
| S42 | 299257 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:22 |
| S43 | 1876966 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:22 |
| S44 | 54031 | S42 same S43 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:22 |
| S45 | 402 | S41 same S44 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:22 |
| S46 | 28767 | S42 with S43 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:23 |
| S47 | 239 | S41 same S46 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:23 |
| S48 | 904 | S41 with S42 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:24 |
| S49 | 142 | S46 same S48 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:24 |
| S50 | 3582016 | compare comparing compared comparison match matching matched | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:24 |
| S51 | 19 | S49 same S50 | US-PGPUB; USPAT | OR | ON | 2010/07/14 16:24 |
| S52 | 1 | "6408128".pn. | US-PGPUB; USPAT | OR | ON | 2010/07/14 17:59 |
| S53 | 0 | S41 and S52 | US-PGPUB; USPAT | OR | ON | 2010/07/14 17:59 |
| S54 | 30991 | DERWENT | US-PGPUB; USPAT | OR | ON | 2010/07/14 18:00 |

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|-----|---------|---|--------------------|----|----|---------------------|
| S55 | 7368 | offset with time | DERWENT | OR | ON | 2010/07/14 18:01 |
| S56 | 169466 | broadcast broadcasting song | DERWENT | OR | ON | 2010/07/14 18:01 |
| S57 | 1606436 | id identity identified identifying identification | DERWENT | OR | ON | 2010/07/14 18:01 |
| S58 | 72 | S55 AND S56 AND S57 | DERWENT | OR | ON | 2010/07/14 18:01 |
| S59 | 43081 | (sample offset) with (time timing) | DERWENT | OR | ON | 2010/07/15 14:28 |
| S60 | 594209 | compare comparing compared comparison | DERWENT | OR | ON | 2010/07/15 14:28 |
| S61 | 7368 | offset with time | DERWENT | OR | ON | 2010/07/15 14:29 |
| S62 | 169466 | broadcast broadcasting song | DERWENT | OR | ON | 2010/07/15 14:29 |
| S63 | 1606436 | id identity identified identifying identification | DERWENT | OR | ON | 2010/07/15 14:29 |
| S64 | 72 | S61 AND S62 AND S63 | DERWENT | OR | ON | 2010/07/15 14:29 |
| S65 | 26 | S59 and S60 and S62 and S63 | DERWENT | OR | ON | 2010/07/15 14:29 |
| S66 | 43101 | (sample offset) with (time timing timestamp) | DERWENT | OR | ON | 2010/07/15 14:31 |
| S67 | 26 | S66 and S60 and S62 and S63 | DERWENT | OR | ON | 2010/07/15 14:31 |
| S68 | 1 | 2005-618831.NRAN. | DERWENT | OR | ON | 2010/07/15 14:37 |
| S69 | 421153 | (sample offset) with (time timing timestamp) | US-PGPUB; USPAT | OR | ON | 2010/07/15 15:42 |
| S70 | 3133018 | compare comparing compared comparison | US-PGPUB; USPAT | OR | ON | 2010/07/15 15:43 |
| S71 | 299599 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2010/07/15 15:43 |
| S72 | 1878710 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2010/07/15 15:43 |
| S73 | 54096 | S71 same S72 | US-PGPUB; USPAT | OR | ON | 2010/07/15 15:43 |
| S74 | 93 | S69 same S70 same S71 same S72 same S73 | US-PGPUB; USPAT | OR | ON | 2010/07/15 15:44 |
| S75 | 7782 | S69 and S70 and S71 and S72 and S73 | US-PGPUB; USPAT | OR | ON | 2010/07/15 16:15 |

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| S76 | 129344 | *455*/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 16:15 |
| S77 | 926 | S75 and S76 | US-PGPUB; USPAT | OR | ON | 2010/07/15 16:15 |
| S78 | 6 | (US-20070143777-\$ or US-20080154401-\$ or US-20020143530-\$). did. or (US-6941275-\$ or US-7739062-\$ or US- 6604072-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:23 |
| S79 | 421153 | (sample offset) with (time timing timestamp) | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:23 |
| S80 | 2 | S78 and *100" | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:23 |
| S81 | 5 | S78 and S79 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:23 |
| S82 | 214 | 455/2.01.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S83 | 898 | 455/3.01.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S84 | 662 | 455/3.02.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S85 | 218 | 455/3.03.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S86 | 233 | 455/3.04.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S87 | 334 | 455/3.05.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S88 | 947 | 455/3.06.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:29 |
| S89 | 106 | 725/18.ccls. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S90 | 2930 | S82 S83 S84 S85 S86 S87 S88 S89 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S91 | 421153 | (sample offset) with (time timing timestamp) | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S92 | 3133018 | compare comparing compared comparison | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S93 | 299599 | broadcast broadcasting song | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S94 | 1878710 | id identity identified identifying identification | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S95 | 54096 | S93 same S94 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |

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|------|--------|--|--------------------|----|----|---------------------|
| S96 | 7782 | S91 and S92 and S93 and S94 and S95 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S97 | 129344 | *455"/\$.cds. | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S98 | 926 | S96 and S97 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:30 |
| S99 | 112 | S90 and S96 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:31 |
| S100 | 93 | S91 same S92 same S93 same S94 same S95 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:31 |
| S101 | 105 | S99 not S100 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:31 |
| S102 | 62475 | S91 same S92 | US-PGPUB; USPAT | OR | ON | 2010/07/15 18:59 |
| S103 | 54096 | S93 same S94 | US-PGPUB; USPAT | OR | ON | 2010/07/15 19:00 |
| S104 | 1447 | S102 and S103 | US-PGPUB; USPAT | OR | ON | 2010/07/15 19:00 |
| S105 | 33 | S90 and S104 | US-PGPUB; USPAT | OR | ON | 2010/07/15 19:00 |
| S106 | 0 | S105 not (S99 S100) | US-PGPUB; USPAT | OR | ON | 2010/07/15 19:00 |
| S107 | 176 | S97 and S104 | US-PGPUB; USPAT | OR | ON | 2010/07/15 19:00 |
| S108 | 137 | S107 not (S99 S100) | US-PGPUB; USPAT | OR | ON | 2010/07/15 19:01 |
| S109 | 47653 | ((sample offset) with (time timing timestamp)).dm. | US-PGPUB; USPAT | OR | ON | 2010/07/15 20:12 |
| S110 | 491593 | (compare comparing compared comparison).dm. | US-PGPUB; USPAT | OR | ON | 2010/07/15 20:12 |
| S111 | 919 | wang-a\$.in. | US-PGPUB; USPAT | OR | ON | 2010/07/15 20:20 |
| S112 | 18 | S109 and S111 | US-PGPUB; USPAT | OR | ON | 2010/07/15 20:20 |
| S113 | 6 | S110 and S112 | US-PGPUB; USPAT | OR | ON | 2010/07/15 20:21 |

EAST Search History (1 Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|----------------|------------------|---------|------------------|
| S114 | 28787 | ((sample offset) with (time timing timestamp)).dm. | USPAT; UPAD | OR | ON | 2010/07/15 20:12 |

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|------|--------|---|----------------|----|----|------------------|
| S115 | 286438 | (compare comparing compared comparison). clm. | USPAT; UPAD | OR | ON | 2010/07/15 20:12 |
| S116 | 20963 | (broadcast broadcasting song).clm. | USPAT; UPAD | OR | ON | 2010/07/15 20:12 |
| S117 | 259860 | (id identity identified identifying identification).clm. | USPAT; UPAD | OR | ON | 2010/07/15 20:13 |
| S118 | 42 | S114 and S115 and S116 and S117 | USPAT; UPAD | OR | ON | 2010/07/15 20:13 |
| S119 | 464 | wang-a\$.in. | USPAT; UPAD | OR | ON | 2010/07/15 20:20 |
| S120 | 0 | S118 and S119 | USPAT; UPAD | OR | ON | 2010/07/15 20:20 |

3/ 11/ 2011 9:46:33 PM

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